

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L32	12	L31 and lead adj frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 20:15
L31	27	(US-20050082654-\$ or US-20020153596-\$ or US-20020088537-\$ or US-20020066966-\$).did. or (US-5969461-\$ or US-6621163-\$ or US-4993000-\$ or US-6550664-\$ or US-6417574-\$ or US-5766987-\$ or US-6621151-\$ or US-5830782-\$ or US-5892417-\$ or US-5086337-\$ or US-4563541-\$ or US-6417026-\$ or US-6081035-\$ or US-5286680-\$ or US-6096155-\$ or US-6710456-\$ or US-6670215-\$ or US-6309910-\$ or US-5489749-\$ or US-6750083-\$ or US-6753205-\$ or US-5915168-\$ or US-6441481-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/22 20:15
L30	36	karpman-maurice\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:37
L29	0	marpman-maurice\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:36
L28	165	L26 NOT L27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:36
L27	36	L26 and MEMS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:28

## EAST Search History

L26	201	L25 and lead adj frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:26
L25	1347	L24 and (cap or lid or cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:26
L24	3146	L22 and @ad<="20030321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:26
L23	275	L18 and @ad<="20030321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:26
L20	41	L19 and lead near3 frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:26
L19	201	L18 and (cap or lid or cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:26
L17	753	L16 and MEMS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:26
L22	5614	wafer near3 package	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:25

## EAST Search History

L18	275	L17 and @ad<="20030321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:25
L16	8010	wafer near5 package	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:25
L21	160	L19 NOT L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:16
L2	2260	L1 and @ad<="20030321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:14
L14	158	L13 and lead adj frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:13
L15	10	L14 and MEMS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:03
L13	829	L12 and wafer adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:02
L12	43595	L11 and @ad<="20030321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:02

## EAST Search History

L11	59531	(257/678-786).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 19:02
L7	49	L6 and lead adj frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:02
L6	165	I2 and wafer adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 19:02
L10	38	("20010003377"   "5061987"   "5285131"   "5551903"   "5610438"   "5614353"   "5767575"   "5895233"   "5915168"   "6020212"   "6051866"   "6093330"   "6142358"   "6192757"   "6214644"   "6228675").PN. OR ("6441481"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 19:01
L9	93	L8 and @ad<="20030321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 18:54
L8	114	("4990814"   "5059848"   "5567656"   "5583373"   "5593927"   "5604160"   "5610431").PN. OR ("5915168").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 18:53

## EAST Search History

L5	152	("20020074652"   "20020113321"   "3739463"   "3761782"   "3810129"   "3811117"   "3881884"   "3991296"   "3993917"   "4139401"   "4141135"   "4368106"   "4394712"   "4463336"   "4467518"   "4603341"   "4612083"   "4617730"   "4628174"   "4722130"   "4769738"   "4807021"   "4842699"   "4897708"   "4903120"   "4912548"   "4954458"   "4978639"   "4996587"   "5064771"   "5071792"   "5160987"   "5166097"   "5172303"   "5191405"   "5225771"   "5229647"   "5239198"   "5241456"   "5259924"   "5268326"   "5270261"   "5291062"   "5307240"   "5307942"   "5309318"   "5313097"   "5314844"   "5322816"   "5323035"   "5340771"   "5376825"   "5380681"   "5399898"   "5403784"   "5414637"   "5426566"   "5453404"   "5463246"   "5466634"   "5467305"   "5468663"   "5472539"   "5472914"   "5475318"   "5478781"   "5489554"   "5494832"   "5502333"   "5502667"   "5504036"   "5506753"   "5517057"   "5517754"   "5532519"   "5550942"   "5561622"   "5563086"   "5567653"   "5567654"   "5571754"   "5578869"   "5596226"   "5627106"   "5628917"   "5629835"   "5646067"   "5654127"   "5656553"   "5659195"   "5707485"   "5761044"   "5766975"   "5767001"   "5796165"   "5798283"   "5843844"   "5846879"   "5851845"   "5869896"   "5880921"   "5888882"   "5888883"   "5919548"   "5932940"   "5939782"   "5944537"   "5963788"   "5979475"   "5998292"   "5998860"   "5998865"   "6004867"   "6012336"   "6013948"   "6020629"   "6037667"   "6054335"   "6061169"   "6071426"   "6072608"   "6075239"   "6076256"   "6083811").PN. OR ("6084777"   "6094244"   "6097140"   "6116756"   "6116863"   "6121119"   "6126846"   "6127274"   "6133064"   "6137164"   "6137167"   "6142358"   "6147397"   "6149190"   "6162701" "6163456"   "6176966"   "6184060"   "6225028"   "6239484" "6265771"   "6281042"   "6285550"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 18:46
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## EAST Search History

L4	2	("6555417").PN. OR ("6750083"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 18:43
L3	53	L2 and MEMS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 18:40
L1	3358	(438/110,111,113,123).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 18:40

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5/22/07